

IN THE CLAIMS:

Please replace all previously pending claims with the listing of claims set forth below:

8. (CURRENTLY AMENDED) A method for the treatment of a disease associated with the development of calcifications pathological calcification in a soft tissue, which comprises topically administering to a patient having such a disease, condition a composition comprising [[an]] a pathological calcification treating effective amount of myo-inositol hexaphosphate or a pharmaceutically acceptable salt thereof, wherein said myo-inositol hexaphosphate or a pharmaceutically acceptable salt thereof can be absorbed by the skin, passing into the bloodstream and acting on the damaged zone where the calcification is generated.

9. (PREVIOUSLY PRESENTED) The method of claim 8, wherein the soft tissue is subepithelial tissue.

10. (PREVIOUSLY PRESENTED) The method of claim 8, wherein the soft tissue is renal tissue.

11. (PREVIOUSLY PRESENTED) The method of claim 8, wherein the soft tissue is pulmonary tissue.

12. (PREVIOUSLY PRESENTED) The method of claim 8, wherein the soft tissue is cerebral tissue.

13. (PREVIOUSLY PRESENTED). The method of claim 8, wherein the soft tissue is the wall of a blood vessel.

14. (CURRENTLY AMENDED) A method for the prevention of the development of calcifications a pathological calcification in a soft tissue, which comprises topically administering to a patient a composition comprising [[an]] a pathological calcification preventing effective amount of myo-inositol hexaphosphate or

a pharmaceutically acceptable salt thereof, wherein said myo-inositol hexaphosphate or a pharmaceutically acceptable salt thereof can be absorbed by the skin, passing into the bloodstream and acting on the damaged zone where the calcification is generated.

15. (PREVIOUSLY PRESENTED) The method of claim 14, wherein the soft tissue is subepithelial tissue.

16. (PREVIOUSLY PRESENTED) The method of claim 14, wherein the soft tissue is renal tissue.

17. (PREVIOUSLY PRESENTED) The method of claim 14, wherein the soft tissue is pulmonary tissue.

18. (PREVIOUSLY PRESENTED) The method of claim 14, wherein the soft tissue is cerebral tissue.

19. (PREVIOUSLY PRESENTED) The method of claim 14, wherein the soft tissue is the wall of a blood vessel.